

## Final Report

Targeted Runoff Management Grant Program and Urban Nonpoint  
Source and Storm Water Management Grant Program

Form 3400-189 (R 6/08)

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Notice: This final report is authorized by ss. 281.65 and 281.66, Wis. Stats., and chs. NR 153 and NR 155, Wis. Adm. Code. Personally identifiable information collected will be used for program administration and may be made available to requesters as required under Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

**Instructions:** Your grant agreement requires you to submit a Final Report 60 days after the end date listed in the grant agreement. This Final Report form must be used in conjunction with the "FINAL REPORT INSTRUCTIONS." The instructions detail how to complete and submit the report to DNR. The DNR prefers that Final Reports be submitted in electronic format. If, however, printed copies of Final Reports are submitted, please submit three (3) complete originals to your regional Nonpoint Coordinator.

### 1. Grant Type -- Please check one.

☒ Targeted Runoff Management Grant -- Agricultural

☐ Targeted Runoff Management Grant -- Urban

☐ Urban Nonpoint Source & Storm Water Management Grant --  
Construction

☐ Urban Nonpoint Source & Storm Water Management Grant --  
Planning

### 2. Grantee & Project Information

Project Name <b>Oak Ridge Farms Regulatory TRM Grant</b>	Grant Number <b>TRC-BR02-61000-08 C</b>
Governmental Unit Name <b>Trempealeau County Land Management Department</b>	Primary Watershed Name and Watershed Code <b>Beaver Creek BR02-230</b>
Nearest Water Body Name <b>Abraham Coulee Creek</b>	Nearest Water Body Identification Code (WBIC) (if applicable) <b>1679325</b>
DNR Water Management Unit (River System) Name <b>Beaver Creek</b>	s. 303 (d) Listed Waterbody? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.

What pollutant(s) were addressed by the project (e.g., nitrogen, phosphorus, sediment, thermal control, etc.)?

**Nitrogen, phosphorus, sediment**

For each project site location provide the following: (attach additional sheets if necessary)

Location:		A	B	C	D	E
Minor Civil Division Name (City, Township, Village, etc.)		<b>Gale</b>				
PLSS	Town	<b>19N</b>				
	Range	<b>8W</b>				
	Section	<b>5</b>				
	Quarter	<b>NW</b>				
	Quarter-Quarter	<b>SE1/4 of the NW 1/4</b>				
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer, SWDV)		<b>91 21 58.1</b>				
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)		<b>44 9 10.5</b>				
Property Owner(s)	Name	<b>Oak Ridge Farms</b>				
	Mailing address	<b>N21765 Oak Ridge Drive Galesville, WI 54630</b>				

Site address (Not mailing address)					
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### 3. Summary of Results

#### A. Performance Standards and Prohibitions and Other Water Resources Management Priorities

For grants issued in calendar year 2006 or later, complete Tables A and B (following) consistent with the entries on your grant application.

**TABLE A. PERFORMANCE STANDARDS AND PROHIBITIONS** (per ch. NR 151, Wis. Adm. Code, effective October 1, 2002)

Performance Standard or Prohibition	Units of Measure	Quantity	Measurement Method Used
Sheet, rill and wind erosion	Acres meeting T	947.3	RUSLE 2
Manure Storage Facilities: New Construction/Alterations	Number of facilities	1	
	Number of animal units	613	
Manure Storage Facilities: Closure	Number of facilities	1	
Manure Storage Facilities: Failing/Leaking Facilities	Number of facilities	1	
	Number of animal units	613	
Clean Water Diversions in WQMA	Pollutant load reduction	28	Barny
	Number of farms with diversions	1	
	Number animal units	613	
Nutrient Management on Agricultural Land	Acres planned	947.3	SNAPPLUS
Prohibition: Manure Storage Overflow	Number of facilities	1	
	Number of animal units	613	
Prohibition: Unconfined Manure Pile in WQMA	Number of farms	1	
Prohibition: Direct Runoff From Feedlot/Stored Manure	Pollutant load reduction	37.7	Barny
	Number of facilities	1	
	Number of animal units	35	
Prohibition: Unlimited Livestock Access	Feet of bank protected	600 feet	
	Number of farms	1	
Urban: 20-40% Reduction in Total Suspended Solids (TSS)	Pounds TSS reduced		
	% TSS reduction		

**TABLE B. OTHER WATER RESOURCES MANAGEMENT PRIORITIES**

I. Agricultural Areas	Units of Measure	Quantity	Measurement Method Used
Buffers	Feet of bank protected		
	Number of farms		
Streambank	Tons of bank erosion reduced		
	Feet of bank protected		
Other (specify)			
II. Developed Urban Areas	Units of Measure	Quantity	Measurement Method Used
Urban: 20-40% Reduction in TSS	Pounds TSS reduced		
	% TSS reduction		
Infiltration	% Pre-development stay-on volume		
	Cubic feet stay-on volume		
Peak flow discharge	Change in cubic feet per second		
Protective areas	Feet of bank protected		
Fueling & maintenance areas	Oily sheen presence		
Streambank	Tons of bank erosion reduced		
	Feet of bank protected		
Other (specify)			
III. Planning	Units of Measure	Quantity	Measurement Method Used
Quantify how implementation of the planning project decreased storm water impacts on state waters (i.e., storm water plan, I & E plan, etc.)	Municipalities planned for		
	Acres planned for		
Document/track progress made in implementing the planning product (i.e., ordinance, utility district evaluation/formation, storm water management plan information & education, etc.)	Municipalities planned for		
	Acres planned for		

Other (specify)			
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**B. Project Results Narrative**

This project included an abandonment of an existing non-compliant manure storage system and barnyard. Both of those items were not cost-shared as a part of this TRM grant. We then worked with the landowner designing and installing a new manure storage system along with a roofed barnyard system and supporting components. Livestock were also eliminated from the streambank areas. The landowner completed a nutrient management plan. This was an excellent project that achieved many environmental goals.

**4. Satisfaction of Notice Requirements (if applicable)**

If cost sharing for this project was offered under a formal notice to achieve compliance with performance standards or prohibitions, provide information for each notice in the table below.

Notice Information				Notice Satisfaction Information		
Notice Type	Issue Date	From (Name)	To (Name)	Satisfied?		Date Letter Sent
				Yes	No	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	

**5. Summary of Project Challenges**

**6. Additional Information about the Project (optional)**

**7. Final Product(s) – All Projects**

**A. Construction Projects**

☐ A.1. Checking here indicates that a printed copy of project plans and specifications was sent to your DNR Regional Nonpoint Source Coordinator.

☒ A.2. Checking here indicates that photo-documentation of the project's construction is attached.

**B. Planning Projects**

☐ B.1. Checking here indicates that a printed copy of the planning product (e.g., plans, ordinances, analyses) was sent to your DNR Regional Nonpoint Source Coordinator.

☐ B.2. Checking here indicates that the Regional Nonpoint Source Coordinator has approved the final Planning Product(s).

☐ B.3. Checking here indicates that your governmental unit has adopted the final Planning Product(s).

Name of Planning Document(s)	Date(s) effective	Date Submitted to NPS Coordinator
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**8. Grantee Certification:**

☒ Checking here certifies that, to the best of your knowledge, the information contained in this report is correct and true.

Type or print Name and Title of Authorized Representative certifying here.

Kevin Lien, Director- Department of Land Management

Signature of Authorized Representative

Date

December 14, 2009

9. FOR DEPARTMENTAL USE ONLY

REGIONAL NONPOINT COORDINATOR -- Please complete the following:

- ☐ Checking here indicates that you received either planning or construction plans and specifications from the project sponsor, as appropriate. Attach a copy of the approval.
- ☐ Checking here indicates that you approved the final construction. Attach a copy of the final construction approval.
- ☐ Checking here indicates that you have approved the final Planning Product(s).
- ☒ Check here if <sup>one (1)</sup> ~~two (2)~~ signed, original copies of the Final Report and attachments have been sent to Runoff Management Section Grants Coordinator. Note: Regional Nonpoint Source Coordinator may retain one (1) copy of the signed, original Final Report. + CD files

Type or print Name of Regional Nonpoint Coordinator

Karen S. Voss

Signature of Regional Nonpoint Coordinator

Karen S. Voss

Date

1-7-2010